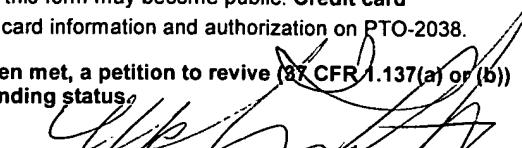


FO-14 PCT-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)		ATTORNEY'S DOCKET NUMBER H&U124
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) not known 10/527512
INTERNATIONAL APPLICATION NO. PCT/EP2003/010042	INTERNATIONAL FILING DATE 10 September 2003	PRIORITY DATE CLAIMED 11 September 2002
TITLE OF INVENTION Method for the Regeneration of Phosphor-Laden Denox Catalysts		
APPLICANT(S) FOR DO/EO/US Schluttig and Foerster		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). 		
Items 13 to 23 below concern document(s) or information included:		
<ol style="list-style-type: none"> 13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input checked="" type="checkbox"/> A substitute specification. <i>labeled "Clean Version"</i> 18. <input type="checkbox"/> A power of attorney and/or change of address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821 - 1.825. 20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. <input checked="" type="checkbox"/> Express Mail Label No. ER993670549US 23. <input checked="" type="checkbox"/> Other items or information: 		
Claim for Priority; Substitute Specification—marked up version; postcard receipt; PTO 1449 form; copies of 6 references; certificate of express mailing; verification of English translation of PCT/EP2003/010042		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) 10/1537512		INTERNATIONAL APPLICATION NO. PCT/EP2003/010042		ATTORNEY'S DOCKET NUMBER H&U124																			
24. The following fees are submitted: <table border="1"> <tr> <td><input checked="" type="checkbox"/> a) Basic national fee</td> <td>\$300.00</td> <td>Applicant use</td> <td>Office use</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee</td> <td>\$200.00</td> <td>\$</td> <td>\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee</td> <td>\$500.00</td> <td>\$</td> <td>\$500.00</td> </tr> <tr> <td colspan="2">TOTAL OF ABOVE CALCULATIONS =</td> <td colspan="2">\$1000.00</td> <td>\$</td> <td>\$1,000.00</td> </tr> </table>						<input checked="" type="checkbox"/> a) Basic national fee	\$300.00	Applicant use	Office use	<input checked="" type="checkbox"/> b) Examination fee	\$200.00	\$	\$200.00	<input checked="" type="checkbox"/> c) Search fee	\$500.00	\$	\$500.00	TOTAL OF ABOVE CALCULATIONS =		\$1000.00		\$	\$1,000.00
<input checked="" type="checkbox"/> a) Basic national fee	\$300.00	Applicant use	Office use																				
<input checked="" type="checkbox"/> b) Examination fee	\$200.00	\$	\$200.00																				
<input checked="" type="checkbox"/> c) Search fee	\$500.00	\$	\$500.00																				
TOTAL OF ABOVE CALCULATIONS =		\$1000.00		\$	\$1,000.00																		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE																			
- 100 =	/50 =			x \$250.00	\$ \$0.00																		
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).																							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																				
Total claims	15 - 20 =	0	x \$50.00	\$	\$0.00																		
Independent claims	1 - 3 =	0	x \$200.00	\$	\$0.00																		
MULTIPLE DEPENDENT CLAIMS (if applicable)			<input type="checkbox"/>	+ \$360.00	\$ \$0.00																		
			TOTAL OF ABOVE CALCULATIONS =																				
			\$ \$1,000.00																				
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$ \$500.00																				
			SUBTOTAL =																				
			\$ \$500.00																				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$ \$0.00																				
			TOTAL NATIONAL FEE =																				
			\$ \$500.00																				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property			+ \$0.00																				
			TOTAL FEES ENCLOSED =																				
			\$ \$500.00																				
			Amount to be refunded:																				
			\$																				
			Amount to be charged:																				
			\$																				
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>\$500.00</u> to cover the above fees is enclosed.																							
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is _____.																							
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>500867</u> . A duplicate copy of this sheet is enclosed.																							
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																							
SEND ALL CORRESPONDENCE TO:																							
Marlana Titus Nash & Titus, LLC 6005 Riggs Road Laytonsville, MD 20882 (301) 977-7227																							
 SIGNATURE Marlana Titus NAME 35,843 REGISTRATION NUMBER																							

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Schluttig and Foerster

Group Art Unit: not known

Application No. not known

Examiner: not known

Priority claimed from: PCT/EP2003/010042 (filed September 10, 2003) and
German application 102 42 081.5 (filed September 11, 2002)

Filed: March 10, 2005

For: Method for the Regeneration of Phosphor-Laden Denox Catalysts

* * * * *

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 C.F.R. 1.10)

I hereby certify that the following correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 in an envelope addressed to: The Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on March 10, 2005:

- (1) Transmittal Letter for to the US Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371 (2 pages, in duplicate)
- (2) US Utility application (labeled Substitute Specification—clean version)(11 pages)
- (3) Substitute Specification—marked up version (12 pages)
- (4) Copy of International Patent Application PCT/EP2003/010042 (14 pages, in German)
- (5) English translation of International Patent Application PCT/EP2003/010042 (15 pages)
- (6) Verification of translation (1 page)
- (7) Preliminary Amendment (5 pages)
- (8) Claim for priority (1 page)
- (9) Information Disclosure Statement (2 pages)
- (10) PTO-1449 form (1 pages)
- (11) Copies of references cited in PTO-1449 form (6 references)
- (12) Check for \$500.00 (\$500 filing fees for small entity)
- (13) certificate of express mailing (1 page)
- (14) postcard receipt listing all enclosed items



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10/527512
16

DT06 Rec'd PCT/PTO 10 MAR 2005

TRANSLATOR'S VERIFICATION

I, Philip M. Morris, a translator residing at P.O. Box 670907, Dallas, Texas 75367 verify that I know well both the German and the English languages, that I have prepared the attached English translation of PCT patent application PCT/EP2003/010042 in the German language entitled "Method for Regenerating Phosphorus-Loaded Denox Catalysts" with the international filing date of September 10, 2003 and that the attached English translation of this document is a true and correct translation of the documents attached thereto to the best of my knowledge and belief.

I further declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 USC 1001, and that such false statements may jeopardize the validity of this document.

Philip M. Morris

Date: February 25, 2005 By: _____

INTERNATIONAL APPLICATION PUBLISHED ACCORDING TO THE
PATENT COOPERATION TREATY
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Priority data:
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2002 (9/11/2002) DE

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designation except the USA*):
Envica GmbH [DE/DE], Bargloyer
Weg 12, 27793 Wildeshausen (DE)

European patent]

Published

Inventor and

Inventor/Applicant (*only for the USA*): Alexander Schluttig [DE/DE], Nordstrasse 18, 02991 Lauta (DE); Marcel Foerster [DE/DE], Ehnernstrasse 14, 26121 Oldenburg (DE).

*- With international Search Report
- Before expiration of the time period for amendments of the claims; publication will be repeated if amendments are received.*

Refer to the explanations (Guidance Notes on Codes and Abbreviations) at the beginning of each regular edition of the PCT Gazette for an explanation of the two-letter codes and the other abbreviations.

Title: Method for Regenerating Phosphorus-Loaded Denox Catalysts

Abstract: [The abstract is in English and requires no translation].